The University of Hong Kong Li Ka Shing Faculty of Medicine

Faculty Core Facility

SCRMC

STEM CELL & REGENERATIVE MEDICINE CONSORTIUM

High Throughput Imaging Seminar & Workshop

Latest technologies of High-Content Cellular Analysis (HCA) by IN Cell Analyzer 2000/6000

Speaker: Dr. Robert Graves

Senior App Scientist, GE Healthcare USA

20 Aug 2012 (MON)

10:30 am -12:00 noon

L9-53, 9/F, Laboratory Block, LKS Faculty of Medicine Building

All are Welcome!

Instrument Demonstration & Hands-on Workshops

*****Registration required! Samples are welcome!***

Aug. 20, 2012 – Sep. 7, 2012

Room L4-25, Laboratory Block, LKS Faculty of Medicine Building

To register, please go to:

http://hkuems1.hku.hk/hkuems/ec_hdetail.aspx?ueid=19422

Any enquiry, please contact: corefac@hku.hk

High-content Cellular Analysis (HCA) is used for detailed study of cellular mechanisms and interactions in multiple samples. Examples include studying whether cell division, motility, or protein entry is affected when cells are exposed to external stimuli such as chemical inhibitors. Information generated using HCA is highly valuable in the study of complex disease, including cancer, neurology, immunology, and infectious diseases. Deeper insights provided by HCA give more confidence in hit selection, safety, and efficacy.